

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)  
DISCHARGE MONITORING REPORT (DMR)

Form Approved  
OMB No. 2040-0004

RECEIVED

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: ATLANTA GOLD CORPORATION  
ADDRESS: 2417 BANK DRIVE, SUITE 101  
BOISE, ID 83705  
FACILITY: ATLANTA GOLD PROJECT  
LOCATION: 1.5 MILES SOUTH OF ATLANTA  
ATLANTA, ID 83601  
ATTN: WM. ERNEST SIMMONS, PRESIDENT

IDG910006	001-A
PERMIT NUMBER	DISCHARGE NUMBER

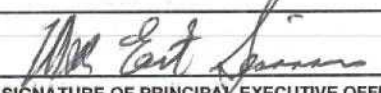
JUN 17 2016 DMR Mailing ZIP CODE: 83705  
MINOR  
(SUBR 02)

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
FROM 05/01/2016	TO 05/31/2016

U.S. EPA REGION 9 DISCHARGE FROM 900 LEVEL ADIT TO MONT  
Office of Compliance and Enforcement External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Temperature, water deg. centigrade 00010 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	10	deg C		weekly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	19 DAILY MX	deg C		Weekly	GRAB
Temperature, water deg. centigrade 00010 5 0 Upstream Monitoring	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	6.5	deg C		monthly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	deg C		Monthly	GRAB
Temperature, water deg. centigrade 00010 6 0 Downstream Monitoring	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	6.7	deg C		monthly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	deg C		Monthly	GRAB
pH 00400 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	7.5	*****	8.0	SU		weekly	grab
	PERMIT REQUIREMENT	*****	*****	*****	6.5 INST MIN	*****	9 INST MAX	SU		Weekly	GRAB
Solids, total suspended 00530 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	<8	mg/L		weekly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	30 DAILY MX	mg/L		Weekly	GRAB
Arsenic, total recoverable 00978 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	310	ug/L	3	weekly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 DAILY MX	ug/L		Weekly	GRAB
Arsenic, total recoverable 00978 5 0 Upstream Monitoring	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	26	ug/L		monthly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Wm. Ernest Simmons, President TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE 208-424-3343		DATE 6-14-16
			AREA Code	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) (see attached)

A MAXIMUM TEMPERATURE LIMIT OF 9 DEGREE C APPLIES TO THE DISCHARGE DURING PERIODS OF SALMONID SPAWNING

1C15 6/20/16 Jm

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ATTN: WM. ERNEST SIMMONS, PRESIDENT

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PERMIT NUMBER

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External Outfall


MONITORING PERIOD  
MM/DD/YYYY TO MM/DD/YYYY  
FROM 05/01/2016 TO 05/31/2016

JUN 17 2016

No Discharge ☐

U.S. EPA REGION 10  
Office of Compliance and Enforcement

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Arsenic, total recoverable 00978 6 0 Downstream Monitoring	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	27	ug/L		monthly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L		Monthly	GRAB
Iron, total recoverable 00980 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	6450	ug/L	3	weekly	grab
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	1000 DAILY MX	ug/L		Weekly	GRAB
Flow 74076 1 0 Effluent Gross	SAMPLE MEASUREMENT	193536	220032	gal/d	*****	*****	*****	*****		continuous	record
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	gal/d	*****	*****	*****	*****		Continuous	RECORD

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## NONCOMPLIANCE REPORT

Attachment to Atlanta Gold Corporation's Discharge Monitoring Reports

**May 2016** –Due to the above-average snowpack and winter precipitation in the watershed, the filters in the historical adit during the last week of April were filled with mud and failed as pre-pond catchments. This caused the first two weekly effluent discharge arsenic samples to rise to 16 ug/L. As repairs to the dams and maintenance work was being performed during the month of May, the arsenic levels were up and down. Mid-May showed the arsenic level went back down to 9 ug/L but then rose up to 310 ug/L the following week. Additional best management practices were exercised and the last sample in May resulted in returning the arsenic level back to <5 ug/L.

As part of the maintenance, ferric was added back online to help reduce the effluent arsenic levels in the pond and four filters were replaced. This resulted in higher than normal iron results which ranged from 250 ug/L to 6450 ug/L. The ferric additive was terminated on June 9, 2016.